# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

## **Notice Requesting Public Comments on Draft**

Friday, January 18, 2008

Public Notice Number: MMVIII-002

Public Notice Expiration Date: February 22, 2008

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

http://www.tdec.net/wpc/ppo/

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

### **Proposed Modifications**

Applicant name TCB Farms LLC

Permit number TN0080276 Permit Writer Initials JCM Discharger rating Minor

County Crockett EFO Name Jackson

Street Address/Location 847 East Rd.

City and Zip Code Friendship, TN 38034

Description of activity Two barn swine operation (4,800 pigs)

Effluent description a no discharge system except for a catastrophic event

Receiving stream Pond Creek

Facility latitude 35.892222 Facility longitude -89.246666

### Proposed New Issuances

Applicant name Twin Calf Farms

Permit number TN0080128 Permit Writer Initials JCM Discharger rating Minor

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County Cannon EFO Name Cookeville

Street Address/Location Parker Road

City and Zip Code Morrison, TN 37357

Description of activity Two barns (2000 head in each) feedlot CAFO.

Effluent description No discharge system except for a catastrophic event

Receiving stream McMahan Creek

Facility latitude 35.69501 Facility longitude -86.01223

Wednesday, January 16, 2008 Notice Requesting Public Comments on Draft

# **Individual NPDES Permits**

### **Proposed Modifications**

Applicant name South Pittsburg STP

Permit number TN0024295 Permit Writer Initials MTS Discharger rating Major

County Marion EFO Name Chattanooga

Street Address/Location 725 Willow Ave.

City and Zip Code South Pittsburg, TN 37380

Description of activity Treatment of municipal sewage. STP expansion from 1.43 MGD to 1.5 MGD.

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Tennessee River Mile 417.3

Facility latitude 35.002800 Facility longitude -85.701100

Applicant name Mason STP

Permit number TN0026620 Permit Writer Initials SEF Discharger rating Minor

County Tipton EFO Name Memphis

Street Address/Location 12157 Main Street City and Zip Code Mason, TN 38049

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream East Beaver Creek at mile 6.8

Facility latitude 35.404166 Facility longitude -89.538611

### **Proposed Reissuances**

Applicant name Waynesboro STP

Permit number TN0021695 Permit Writer Initials HVA Discharger rating Minor

County Wayne EFO Name Columbia

Street Address/Location U.S. Highway 64

City and Zip Code Waynesboro, TN 38485

Description of activity Contact stabilization preceded by bar screening and followed by chlorination

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Green River Mile 11.9

Facility latitude 35.326389 Facility longitude -87.763056

Applicant name Lewisburg STP

Permit number TN0022888 Permit Writer Initials JAH Discharger rating Major

County Marshall EFO Name Columbia

Street Address/Location 401 Woodside Drive City and Zip Code Lewisburg, TN 37091

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Big Rock Creek Mile 16.8

Facility latitude 35.454444 Facility longitude -86.780556

Applicant name East High School

Permit number TN0025135 Permit Writer Initials HVA Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 4180 Weaver Pike City and Zip Code Bluff City, TN 37618 Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unnamed tributary at mile 1.7 to South Fork Holston River at mile 39.1

Facility latitude 36.503888 Facility longitude -82.206666

Applicant name Alexandria STP

Permit number TN0021539 Permit Writer Initials MTS Discharger rating Minor

County DeKalb EFO Name Cookeville

Street Address/Location 35 Edgewood Road City and Zip Code Alexandria, TN 37012

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Hickman Creek at mile 13.1

Facility latitude 36.083889 Facility longitude -86.028333

# **State Operation Permits**

### **Proposed New Issuances**

Applicant name Creek View RV Park

Permit number SOP-07068 Permit Writer Initials HVA Discharger rating Minor

County Rhea EFO Name Chattanooga

Street Address/Location 1072 Crosby Lane

City and Zip Code Spring City, TN 37381

Description of activity Pump and haul of RV park wastewater to the City of Dayton STP

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.615833 Facility longitude -84.814166

Applicant name Miss Lily's Cafe & Lodge

Permit number SOP-07078 Permit Writer Initials HVA Discharger rating Minor

County Blount EFO Name Knoxville

Street Address/Location 122 Depot Street

City and Zip Code Townsend, TN 37882

Description of activity Septic tank, AdvanTex recirculating filter, UV disinfection and drip irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.5116666 Facility longitude -83.750000

Applicant name Torres-McAlister Enterprise, LLC dba T-Mac Enterprise

Permit number SOP-07088 Permit Writer Initials PRM Discharger rating Minor

County Bradley EFO Name Chattanooga

Street Address/Location 7600 Frontage Road NW City and Zip Code Cleveland, TN 37212

Description of activity mobile wash operation

Wastewater description

Adjacent receiving stream Cleveland WWTP - 6 miles

Facility latitude Facility longitude

### **Proposed Reissuances**

Applicant name Tennessee Technology Center at Dickson

Permit number SOP-03006 Permit Writer Initials HVA Discharger rating Minor

County Montgomery EFO Name Nashville

Street Address/Location 3789 Guthrie Highway City and Zip Code Clarksville, TN 37040

Description of activity Collection system and pump station to the Clarksville STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.608333 Facility longitude -87.257222

Applicant name Tennessee Wastewater Systems, Inc. - Black Bear Ridge Resort

Permit number SOP-03002 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name **Knoxville** 

Street Address/Location Black Berry Ridge Resort, Lost Branch Road

City and Zip Code Sevierville, TN 37862

Description of activity STEP/STEG collection system, recirculating sand filter and 3.9 acre drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.781111 Facility longitude -83.603055

Applicant name **CUDRC** - Fleming Farms Subdivision

Permit number SOP-03008 Permit Writer Initials HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location Crescent Road

City and Zip Code Murfreesboro, TN 37129

Description of activity Septic tanks, effluent collection system, recirculating sand filter and fenced 23.3 acre

drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.741666 Facility longitude -86.425000

Applicant name New ERA Farms, LLC - Bonnaroo Farm

Permit number SOP-03014 Permit Writer Initials HVA Discharger rating Minor

County Coffee EFO Name Columbia

Street Address/Location Part of Parcel 59 - Ragsdale Road

City and Zip Code Manchester, TN 37355

Description of activity Pump and haul of wastewater from the Bonnaroo Festival to Tullahoma STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.250000 Facility longitude -86.050000

Applicant name Anderson County Utility Board Collection System

Permit number SOP-92105 Permit Writer Initials HVA Discharger rating Minor

County Anderson EFO Name Knoxville

Street Address/Location  $\,$  Highway B1 East and I - 75

City and Zip Code Clinton, TN 37716

Description of activity Sewage collection system to Clinton STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.170833 Facility longitude -84.067777

# **Proposed Terminations**

Applicant name Hamilton Co. Water/Wastewater Tmt Auth. - Lookout Mtn

Permit number SOP-89068 Permit Writer Initials HVA Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 800 Scenic Highway

City and Zip Code Lookout Mountain, TN 37350

Description of activity Sewage collection system discharging to Chattanooga STP. The ownership and

operation of the Lookout Mountain Collection System is assumed by the Hamilton

County Water and Wastewater Authority Under SOP-89044.

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.004444 Facility longitude -85.203666

Applicant name Bechtel Jacobs - Melton Valley Hydrologic Isolation Office Fac.

Permit number SOP-03041 Permit Writer Initials HVA Discharger rating Minor

County Roane EFO Name Knoxville

Street Address/Location Closed contractors' landfill (7658) off Melton Valley Road, ORNL

City and Zip Code Oak Ridge, TN 37831

Description of activity Pump and haul wastewater system is decommissioned

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.928611 Facility longitude -84.293611

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

#### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

### **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

# **List of WPC Permit Writers**

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### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

# State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White